

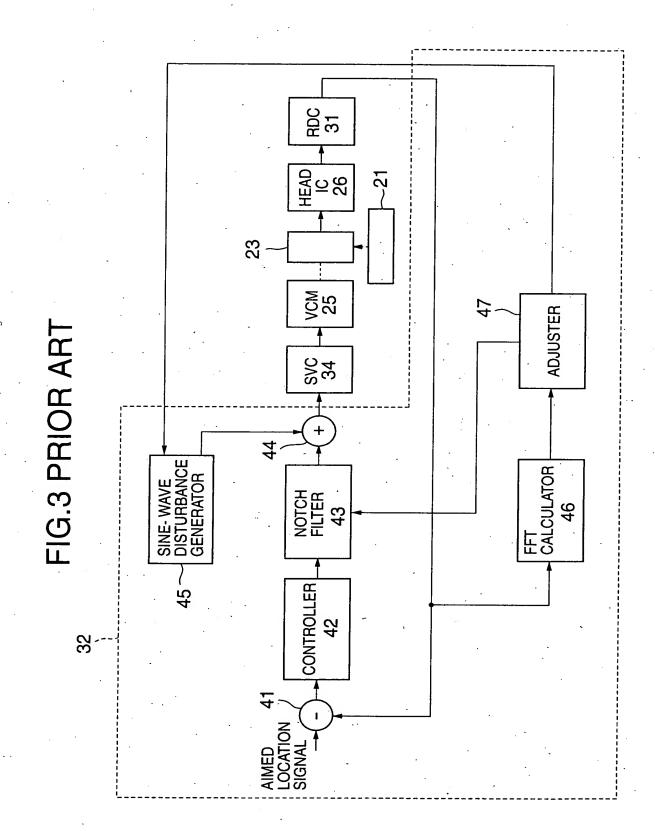
FIG. 1A PRIOR ART

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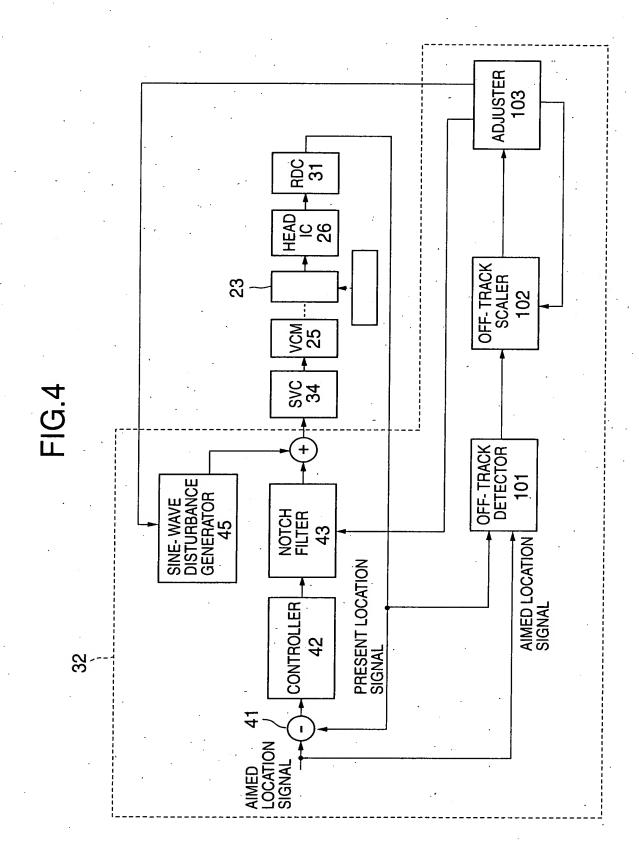
7.2

HEAD DE 11 HEAD DISK HD SPM ე 2 VCM 25 COUNTER 25 ELECTROMOTIVE 1 24 **VCM** RCA 12 FIG.2 PRIOR ART SPM COUNTER -ELECTROMOTIVE VOLTAGE RDC 31 SVC 34 MPU 32 37 FLASH ROM 33 HDC 35 RAM 36

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FIG.5

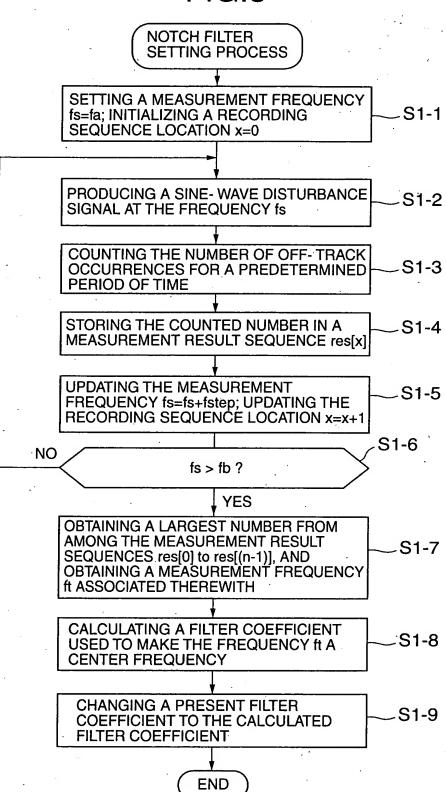
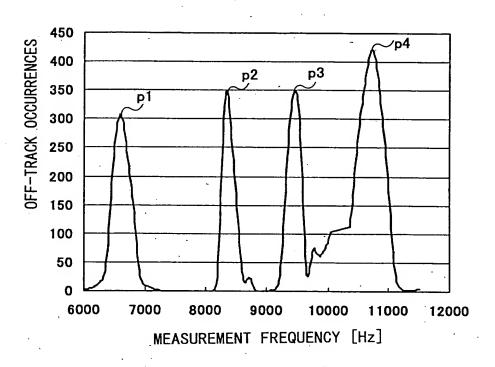
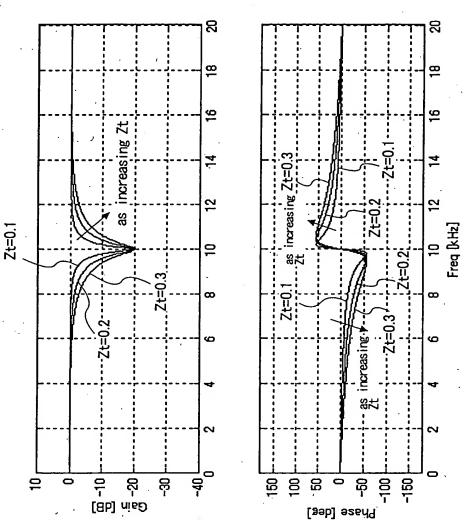


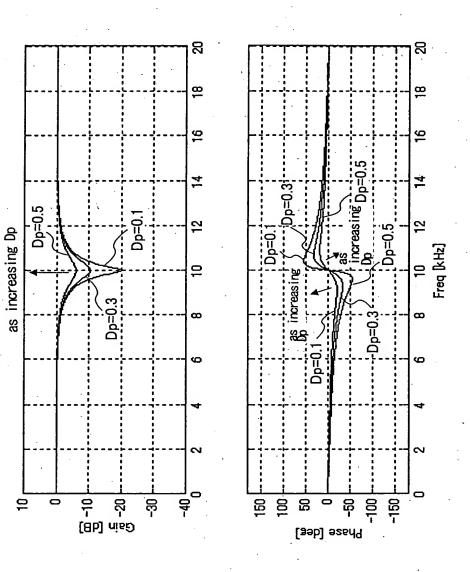
FIG. 6



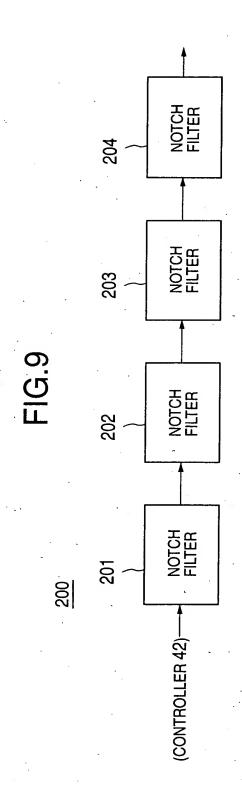
itussum ellest

F1G. 7A





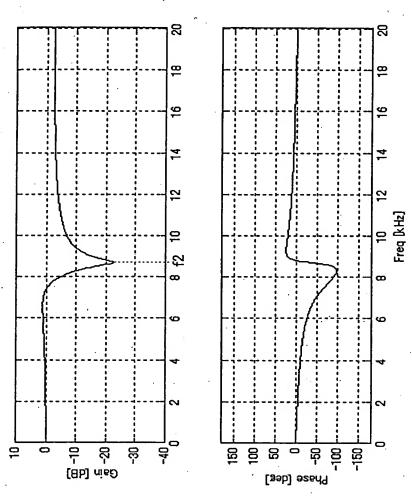
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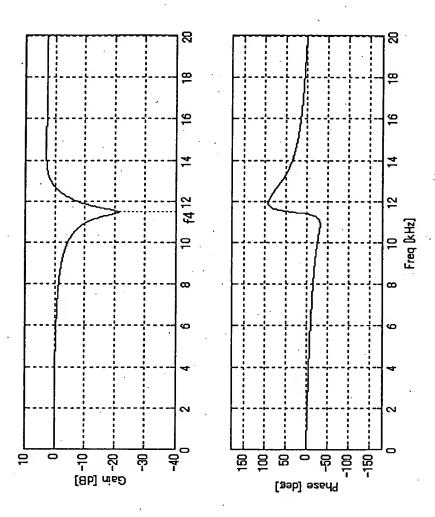
1G. 11A

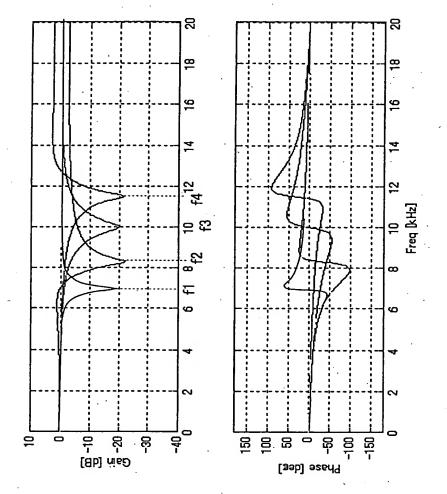
FIG. 11B.



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F16. 13B

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9 16 7 f412 10 Freq (kHz) 8 f2 · 10 f3 Ţ 8 -40 L <u>유</u> <u>명</u> 명 -100 -150 5 Gabin [dB] -5 -5 Phase [deg]

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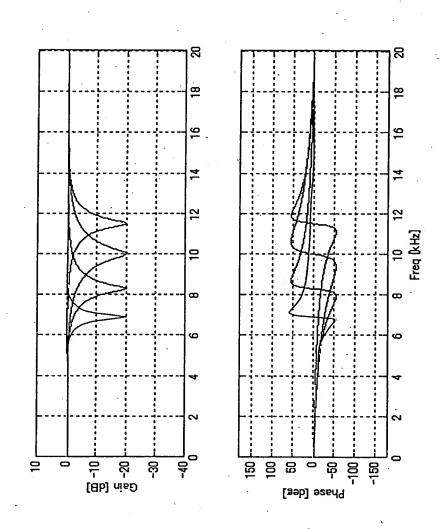


FIG. 15B

8 f412 10 Freq 队比] **₽** ₩ Ŧ (ab) nise 5 5 5 路 岩 8 -150 -1 유 Phase [deg]